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(54) Title: METHODS OF ADMINISTERING 3,3,14,14 TETRAMETHYL HEXADECANE 1,16 DIOIC ACID

(57) Abstract: The present invention provides methods for lowering LDL, VLDL, total cholesterol, triglycerides, Insulin resistance and hypertension, and methods for elevating HDL in subjects in need thereof. Additionally, the present invention provides methods of administering 3,3,14,14 tetramethyl hexadecane 1,16 dioic acid for the above indications.